

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with their duty of disclosure under 37 C.F.R. §1.56, applicants direct the Examiner's attention to the following items which are listed on the attached Form PTO-1449 (**Exhibit A**). Items 1-27 are U.S. Patents or U.S. Patent Application Publications. As permitted by 37 C.F.R. 1.98(a)(2)(ii), no copies of these items are included herewith. Copies of items 28-76 are attached hereto as **Exhibits 1-50**, respectively:

- 1) U.S. Patent No. 5,599,675, Brenner, February 4, 1997;
- 2) U.S. Patent No. 5,872,244, Hiatt et al., February 16, 1999;
- 3) U.S. Patent No. 5,808,045, Hiatt et al., September 15, 1998;
- 4) U.S. Patent No. 5,763,594, Hiatt et al., June 9, 1998;
- 5) U.S. Patent No. 6,197,557, Markarov et al., March 6, 2001;
- 6) U.S. Patent No. 6,214,987, Hiatt et al., April 10, 2001;
- 7) U.S. Patent No. 6,232,465, Hiatt et al., May 15, 2001;
- 8) U.S. Patent No. 6,361,940, Van Ness et al., March 26, 2002;
- 9) U.S. Patent No. 6,627,748, Ju et al., September 30, 2003;
- 10) U.S. Patent No. 6,664,079, Ju et al., December 16, 2003;
- 11) U.S. Patent No. 6,664,399 B1, Sabesan, December 16, 2003;
- 12) U.S. Patent No. 6,833,246 B2, Balasubramanian, December 21, 2004;

Applicants: Jingyue Ju et al.

U.S. Serial No.: 10/702,203

Filed: November 4, 2003

Page 17

- 13) U.S. Patent No. 6,787,308 B2, Balasubramanian, September 7, 2004;
- 14) U.S. Patent No. 7,074,597, Ju, July 11, 2006;
- 15) U.S. Patent No. 7,057,026, Barnes et al., June 6, 2006;
- 16) U.S. Patent No. 5,789,167, Konrad et al., August 4, 1998;
- 17) U.S. Patent Application Publication No. 2002/0168642 A1, published November 14, 2002 (Drukier);
- 18) U.S. Patent Application Publication No. 2003/0008285 A1, published January 9, 2003 (Fischer);
- 19) U.S. Patent Application Publication No. 2003/0022225 A1, published January 30, 2003 (Monforte et al.);
- 20) U.S. Patent Application Publication No. 2003/0027140, published February 6, 2003 (Ju et al.);
- 21) U.S. Patent Application Publication No. 2003/0044871, published March 6, 2003 (Cutsforth et al.);
- 22) U.S. Patent Application Publication No. 2003/0099972, published May 29, 2003 (Olejnik et al.);
- 23) U.S. Patent Application Publication No. 2004/0185466, published September 23, 2004 (Ju et al.);
- 24) U.S. Patent Application Publication No. 2005/0032081, published February 10, 2005 (Ju et al.);
- 25) U.S. Patent Application Publication No. 2006/0057565, published March 16, 2006 (Ju et al.);

- 26) U.S. Patent Application Publication No. 2006/0252938, published November 9, 2006 (Sava et al.);
- 27) U.S. Patent Application Publication No. 2006/0003352, published January 5, 2006 (Lipkin et al.);
- 28) PCT International Publication No. WO 00/53805 A1, published September 14, 2000 (Stemple et al.) (**Exhibit 1**);
- 29) PCT International Publication No. WO 01/27625 A1, published April 19, 2001 (Leif et al.) (**Exhibit 2**);
- 30) PCT International Publication No. WO 04/007773, published January 22, 2004 (Ju) (**Exhibit 3**);
- 31) PCT International Publication No. WO 04/055160, published January 22, 2004 (Ju et al.) (**Exhibit 4**);
- 32) PCT International Publication No. WO 05/084367, published September 15, 2005 (Ju) (**Exhibit 5**);
- 33) PCT International Publication No. WO 06/073436, published July 13, 2006 (Lipkin et al.) (**Exhibit 6**);
- 34) PCT International Publication No. WO 07/002204, published January 4, 2007 (Ju et al.) (**Exhibit 7**);
- 35) European Patent Application Publication No. EP 0992511 A1, Rapigene Inc., published April 12, 2000 (**Exhibit 8**);
- 36) Jingyue Ju, et al. "Cassette labeling for facile construction of energy transfer fluorescent primers", Nuc. Acids Res. 24(6):1144-1148 (1996) (**Exhibit 9**);

- 37) Lee LG, et al. "DNA sequencing with dye labeled terminators and T7 DNA polymerase effect of dyes and dNTPs on incorporation of dye terminators and probability analysis of termination fragments". *Nucleic Acids Res.* 20: 2471 2483 (1992) (**Exhibit 10**);
- 38) Bergseid M., Baytan A.R., Wiley J.P., Ankener W.M., Stolowitz, Hughs K.A., Chestnut J.D., "Small-molecule base chemical affinity system for the purification of proteins", *BioTechniques* 29:1126-1133 (2000) (**Exhibit 11**);
- 39) Buschmann et al., "The Complex Formation of α,ω -Dicarboxylic Acids and α,ω -Diols with Cucurbituril and α -Cyclodextrin", *Acta Chim. Slov.* 46(3):405-411 (1999) (**Exhibit 12**);
- 40) Kolb et al., "Click Chemistry: Diverse Chemical Function From a Few Good Reactions", *Angew. Chem. Int. Ed.* 40:2004-2021 (2001) (**Exhibit 13**);
- 41) Lewis et al., "Click Chemistry in Situ: Acetylcholinesterase as a Reaction Vessel for the Selective Assembly of a Femtomolar Inhibitor from an Array of Building Blocks", *Angew. Chem. Int. Ed.*, 41(6):1053-1057 (2002) (**Exhibit 14**);
- 42) Seo et al., "Click Chemistry to Construct Fluorescent Oligonucleotides for DNA Sequencing", *J. Org. Chem.* 68:609-612 (2003) (**Exhibit 15**);
- 43) Fallahpour, "Photochemical and Thermal reactions of Azido-Oligopyridines: Diazepinones, a New Class of Metal-Complex Ligands", *Helvetica Chimica Acta.* 83:384-393 (2000) (**Exhibit 2**);

- 44) Ikeda, K. et al. "A Non-Radioactive DNA Sequencing Method Using Biotinylated Dideoxynucleoside Triphosphates and Delta TTH DNA Polymerase" DNA Research, 2 (31):225-227 (1995) (**Exhibit 17**);
- 45) Kim Sabin et al. "Solid Phase Capturable Dideoxynucleotides for Multiplex Genotyping Using Mass Spectrometry" Nucleic Acids Research, 30 (16):e85.1-e85.6, (2002) (**Exhibit 18**);
- 46) Wendy S. Jen, John J.M. Wiener, and David W.C. MacMillan "New Strategies for Organic Catalysis: The First Enantioselective Orgaonocatalytic 1,3-Dipolar Cycloaddition" J. Am. Chem. Soc., 122, 9874-9875 (2000) (**Exhibit 19**);
- 47) Supplementary European Search Report issued February 16, 2004 in connection with European Patent Application No. 01 97 7533 (**Exhibit 20**);
- 48) Supplementary European Search Report issued February 9, 2007 in connection with European Patent Application No. 03 76 4568.6 (**Exhibit 21**);
- 49) Supplementary European Search Report issued May 25, 2005 in connection with European Patent Application No. 02 72 8606.1 (**Exhibit 22**);
- 50) Supplementary European Search Report issued June 7, 2005 in connection with European Patent Application No. 01 96 8905 (**Exhibit 23**);
- 51) International Preliminary Examination Report issued on 3/18/05 in connection with PCT/US03/21818 (**Exhibit 24**);
- 52) International Preliminary Examination Report issued on 4/3/03

in connection with PCT/US01/31243 (**Exhibit 25**) ;

- 53) International Preliminary Examination Report issued on 2/25/03 in connection with PCT/US01/28967 (**Exhibit 26**) ;
- 54) International Preliminary Examination Report issued on 3/17/03 in connection with PCT/US02/09752 (**Exhibit 27**) ;
- 55) International Preliminary Report on Patentability issued on 9/5/06 in connection with PCT/US05/006960 (**Exhibit 28**) ;
- 56) International Search Report issued 5/13/02 in connection with PCT/US01/31243 (**Exhibit 29**) ;
- 57) International Search Report issued 1/23/02 in connection with PCT/US01/28967 (**Exhibit 30**) ;
- 58) International Search Report issued 9/18/02 in connection with PCT/US02/09752 (**Exhibit 32**) ;
- 59) International Search Report issued 9/26/03 in connection with PCT/US03/21818 (**Exhibit 33**) ;
- 60) International Search Report issued 6/8/04 in connection with PCT/US03/39354 (**Exhibit 34**) ;
- 61) International Search Report issued 11/4/05 in connection with PCT/US05/06960 (**Exhibit 35**) ;
- 62) International Search Report issued 12/15/06 in connection with PCT/US05/13883 (**Exhibit 36**) ;
- 63) Written Opinion of the International Searching Authority issued 10/27/05 in connection with PCT/US05/06960 (**Exhibit**

37);

- 64) Written Opinion of the International Searching Authority issued 12/15/06 in connection with PCT/US05/13883 (**Exhibit 38**);
- 65) Elango et al. (1983) Amino Acid Sequence of Human Respiratory Syncitial Nucleocaspid Protein, Nucleic Acids Research 11(17):5491-5951 (**Exhibit 39**);
- 66) Buck et al. (1999) Design Strategies and Performance of Custom DNA Sequencing Primers, Biotechniques 27(3) 528-536 (**Exhibit 40**);
- 67) Hafliger et al. (1997) Semi-nested RT-PCR Systems for Small Round Structured Viruses and Detection of Enteric Viruses in Seafood. Int. J. Food Microbiol. 37:27-36 (**Exhibit 41**);
- 68) Leroy et al. (2000) Diagnosis of Ebola Haemorrhagic Fever by RT-PCR in an Epidemic Setting. J. Med. Virol. 60:463-467 (**Exhibit 42**);
- 69) Kokoris et al. (2000) High-Throughput SNP Genotyping with the Masscode System. Molecular Diagnosis 5(4):329-340 (**Exhibit 43**);
- 70) Kim et al. (2003) Multiplex Genotyping of the Human Beta2-adrenergic Receptor Gene Using Solid-Phase Capturable Dideoxynucleotides and Mass Spectrometry 316:251-258 (**Exhibit 44**);
- 71) PCT International Publication No. WO 04/018493, published March 4, 2004 (Solexa Limited) (**Exhibit 45**);

Applicants: Jingyue Ju et al.
U.S. Serial No.: 10/702,203
Filed: November 4, 2003
Page 23

72) PCT International Publication No. WO 04/018497, published March 4, 2004 (Solexa Limited) (**Exhibit 46**)

73) Partial European Search Report issued April 26, 2007 in connection with European Patent Application No. 07004522.4; (**Exhibit 47**) and

74) U.S. Serial No. 10/591,520, Ju et al., filed September 1, 2006. (**Exhibit 48**)

This Supplemental Information Disclosure Statement is being submitted under 37 C.F.R. §1.97(c). Accordingly, a check including the amount of ONE HUNDRED AND EIGHTY DOLLARS (\$180.00) is enclosed. Applicants request that the Examiner review the items listed and make them of record in the subject application.

If a telephone interview would be of assistance in advancing prosecution of the subject application, applicants' undersigned attorneys invite the Examiner to telephone them at the number provided below.

Applicants: Jingyue Ju et al.
U.S. Serial No.: 10/702,203
Filed: November 4, 2003
Page 24

No fee, other than the total enclosed fee of \$390.00 including a \$180.00 Information Disclosure Statement fee and a \$210.00 fee for a two-month extension of time, is deemed necessary in connection with the filing of this Amendment and Supplemental Information Disclosure Statement. However, if any additional fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

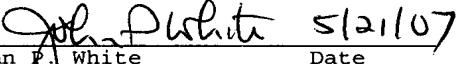
Respectfully submitted,

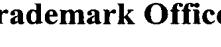


John P. White
Registration No. 28,678
Attorney for Applicants
Cooper & Dunham LLP
1185 Avenue of the Americas
New York, New York 10036
(212) 278-0400

I hereby certify that this correspondence is being deposited this date with the U.S. postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

 5/21/07
John P. White Date
Reg. No. 28,678

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Application Number	10/702,203
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Filing Date	November 4, 2003
		First Named Inventor	Jingyue Ju et al.
		Art Unit	1637
		Examiner Name	J. Riley
		Attorney Docket No.	62239- BZ/JPW/BJA

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		5,599,675	02-04-1997	Brenner
		6,197,557	03-06-2001	Markarov et al.
		6,361,940	03-26-2002	Van Ness et al.
		6,627,748	09-30-2003	Ju et al.
		6,664,079	12-16-2003	Ju et al.
		6,664,399	12-16-1993	Sabesan
		7,074,597	07-11-2006	Ju
		7,057,026	06-06-2006	Barnes et al.
		2002/0168642	11-14-2002	Drukier
		2003/0008285	01-09-2003	Fischer
		2003/0022225	01-30-2003	Monforte et al.
		2003/0027140	02-06-2003	Ju et al.
		2003/0044871	03-06-2003	Cutsforth et al.
		2003/0099972	05-29-2003	Olejnik et al.
		2004/0185466	09-23-2004	Ju et al.
		2005/0032081	02-10-2005	Ju et al.
		2006/0057565	03-16-2006	Ju et al.
		2006/0252038	11-9-2006	Ju et al.
		2006/0003352	01-05-2006	Lipkin et al.
		6,218,530	04-17-2001	Rothschild et al.
		5,763,594	06-09-1998	Hiatt et al.
		5,808,045	09-15-1998	Hiatt et al.
		5,872,244	02-16-1999	Hiatt et al.
		6,833,246	12-21-2004	Balasubramanian
		6,214,987	04-10-2001	Hiatt et al.
		6,232,465	05-15-2001	Hiatt et al.
		6,787,308	09-07-2004	Balasubramanian et al.
		5,789,167	08-04-1998	Konrad et al.

**EXAMINER
SIGNATURE**

DATE CONSIDERED

***EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique c
Kinds of Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issue Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must be present. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard.
Applicants: Jingyue Ju et al.
Serial No.: 10/702,203
Filed: November 4, 2003

Applicants: Jingyue Ju et al.

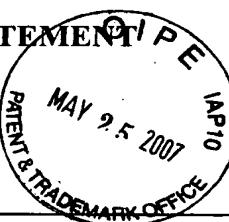
Serial No.: 10/702,203

Serial No.: 10/702,203
Filed: November 4, 2003

Fri. November 4, 2005
Exhibit A

EXHIBIT A

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Application Number	10/702,203
				Filing Date	November 4, 2003
				First Named Inventor	Jingyue Ju et al.
				Art Unit	1637
				Examiner Name	J. Riley
				Attorney Docket No.	62239-BZ/JPW/BJA


INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)
U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		5,599,675	02-04-1997	Brenner
		6,197,557	03-06-2001	Markarov et al.
		6,361,940	03-26-2002	Van Ness et al.
		6,627,748	09-30-2003	Ju et al.
		6,664,079	12-16-2003	Ju et al.
		6,664,399	12-16-1993	Sabesan
		7,074,597	07-11-2006	Ju
		7,057,026	06-06-2006	Barnes et al.
		2002/0168642	11-14-2002	Drukier
		2003/0008285	01-09-2003	Fischer
		2003/0022225	01-30-2003	Monforte et al.
		2003/0027140	02-06-2003	Ju et al.
		2003/0044871	03-06-2003	Cutsforth et al.
		2003/0099972	05-29-2003	Olejnik et al.
		2004/0185466	09-23-2004	Ju et al.
		2005/0032081	02-10-2005	Ju et al.
		2006/0057565	03-16-2006	Ju et al.
		2006/0252038	11-9-2006	Ju et al.
		2006/0003352	01-05-2006	Lipkin et al.
		6,218,530	04-17-2001	Rothschild et al.
		5,763,594	06-09-1998	Hiatt et al.
		5,808,045	09-15-1998	Hiatt et al.
		5,872,244	02-16-1999	Hiatt et al.
		6,833,246	12-21-2004	Balasubramanian
		6,214,987	04-10-2001	Hiatt et al.
		6,232,465	05-15-2001	Hiatt et al.
		6,787,308	09-07-2004	Balasubramanian et al.
		5,789,167	08-04-1998	Konrad et al.

EXAMINER
SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds of Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeINFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

Application Number	10/702,203
Filing Date	November 4, 2003
First Named Inventor	Jingyue Ju et al.
Art Unit	1637
Examiner Name	J. Riley
Attorney Docket No.	62239-BZ/JPW/BJA

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		WO 00/53805	09-14-2000	Stemple et al.	
		WO 01/27625	04-19-2001	Leif et al.	
		WO 04/007773	01-22-2004	Ju	
		WO 04/055160	01-22-2004	Ju et al.	
		WO 05/084367	09-15-2005	Ju	
		WO 06/073436	07-13-2006	Lipkin et al.	
		WO 07/002204	01-04-2007	Ju et al.	
		EP 0992511	04-12-2000	Rapigene Inc.	
		WO 04/018492	03-04-2004	Solexa Limited	
		WO 04/018497	03-04-2004	Solexa Limited	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Jingyue Ju, et al. "Cassette labeling for facile construction of energy transfer fluorescent primers", Nuc. Acids Res. 24(6):1144-1148 (1996)	
		Lee LG, et al. "DNA sequencing with dye labeled terminators and T7 DNA polymerase effect of dyes and dNTPs on incorporation of dye terminators and probability analysis of termination fragments". Nucleic Acids Res. 20: 2471 2483 (1992)	
		Bergseid M., Baytan A.R., Wiley J.P., Ankener W.M., Stolowitz, Hughs K.A., Chestnut J.D., "Small-molecule base chemical affinity system for the purification of proteins", BioTechniques 29:1126-1133 (2000)	
		Buschmann et al., "The Complex Formation of α, ω -Dicarboxylic Acids and α, ω -Diols with Cucurbituril and α -Cyclodextrin", Acta Chim. Slov. 46(3):405-411 (1999)	

EXAMINER
SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a checkmark here if English language Translation is attached.

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office	Application Number	10/702,203
			Filing Date	November 4, 2003
			First Named Inventor	Jingyue Ju et al.
			Art Unit	1637
			Examiner Name	J. Riley
			Attorney Docket No.	62239- BZ/JPW/BJA

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Kolb et al., "Click Chemistry: Diverse Chemical Function From a Few Good Reactions", Angew. Chem. Int. Ed. 40:2004-2021 (2001)	
		Lewis et al., "Click Chemistry in Situ: Acetylcholinesterase as a Reaction Vessel for the Selective Assembly of a Femtomolar Inhibitor from an Array of Building Blocks", Angew. Chem. Int. Ed., 41(6):1053-1057 (2002)	
		Seo et al., "Click Chemistry to Construct Fluorescent Oligonucleotides for DNA Sequencing", J. Org. Chem. 68:609-612 (2003)	
		Fallahpour, "Photochemical and Thermal reactions of Azido-Oligopyridines: Diazepinones, a New Class of Metal-Complex Ligands", Helvetica Chimica Acta. 83:384-393 (2000)	
		Ikeda, K. et al. "A Non-Radioactive DNA Sequencing Method Using Biotinylated Dideoxynucleoside Triphosphates and Delta TTH DNA Polymerase" DNA Research, 2(31):225-227 (1995)	
		Kim Sabin et al. "Solid Phase Capturable Dideoxynucleotides for Multiplex Genotyping Using Mass Spectrometry" Nucleic Acids Research, 30(16):e85.1-e85.6, (2002)	
		Wendy S Jen, John J.M. Wiener, and David W.C. MacMillan "New Strategies for Organic Catalysis: The First Enantioselective Organcocatalytic 1,3-Dipolar Cycloaddition" J. Am. Chem. Soc., 122, 9874-9875 (2000)	
		Supplementary European Search Report issued February 16, 2004 in connection with European Patent Application No. 01 97 7533	

EXAMINER
SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a checkmark here if English language Translation is attached.

Form PTO-1449		U.S. Department of Commerce	Application Number	10/702,203
		Patent and Trademark Office	Filing Date	November 4, 2003
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		First Named Inventor	Jingyue Ju et al.	
		Art Unit	1637	
		Examiner Name	J. Riley	
		Attorney Docket No.	62239-BZ/JPW/BJA	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Supplementary European Search Report issued February 9, 2007 in connection with European Patent Application No. 03 76 4568.6	
		Supplementary European Search Report issued May 25, 2005 in connection with European Patent Application No. 02 72 8606.1	
		Supplementary European Search Report issued June 7, 2005 in connection with European Patent Application No. 01 96 8905	
		International Preliminary Examination Report issued on 3/18/05 in connection with PCT/US03/21818	
		International Preliminary Examination Report issued on 4/3/03 in connection with PCT/US01/31243	
		International Preliminary Examination Report issued on 2/25/03 in connection with PCT/US01/28967	
		International Preliminary Examination Report issued on 3/17/03 in connection with PCT/US02/09752	
		International Preliminary Report on Patentability issued on 9/5/06 in connection with PCT/US05/006960	
		International Search Report issued 5/13/02 in connection with PCT/US01/31243	
		International Search Report issued 1/23/02 in connection with PCT/US01/28967	
		International Search Report issued 9/18/02 in connection with PCT/US02/09752	
		International Search Report issued 9/26/03 in connection with PCT/US03/21818	

EXAMINER SIGNATURE	DATE CONSIDERED
<p>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a checkmark here if English language Translation is attached.</p>	

Form PTO-1449	U.S. Department of Commerce	Application Number	10/702,203
	Patent and Trademark Office	Filing Date	November 4, 2003
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		First Named Inventor	Jingyue Ju et al.
		Art Unit	1637
		Examiner Name	J. Riley
		Attorney Docket No.	62239-BZ/JPW/BJA

NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		International Search Report issued 6/8/04 in connection with PCT/US03/39354	
		International Search Report issued 11/4/05 in connection with PCT/US05/06960	
		International Search Report issued 12/15/06 in connection with PCT/US05/13883	
		Written Opinion of the International Searching Authority issued 10/27/05 in connection with PCT/US05/06960	
		Written Opinion of the International Searching Authority issued 12/15/06 in connection with PCT/US05/13883	
		Elango et al. (1983) Amino Acid Sequence of Human Respiratory Syncytial Nucleocapsid Protein, Nucleic Acids Research 11(17) :5491-5951	
		Buck et al. (1999) Design Strategies and Performance of Custom DNA Sequencing Primers, Biotechniques 27(3) 528-536	
		Hafliger et al. (1997) Semi-nested RT-PCR Systems for Small Round Structured Viruses and Detection of Enteric Viruses in Seafood. Int. J. Food Microbiol. 37:27-36	
		Leroy et al. (2000) Diagnosis of Ebola Haemorrhagic Fever by RT-PCR in an Epidemic Setting. J. Med. Virol. 60:463-467	
		Kokoris et al. (2000) High-Throughput SNP Genotyping with the Masscode System. Molecular Diagnosis 5(4) :329-340	
		Kim et al. (2003) Multiplex Genotyping of the Human Beta2-adrenergic Receptor Gene Using Solid-Phase Capturable Dideoxynucleotides and Mass Spectrometry 316:251-258	

EXAMINER SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²Applicant is to place a checkmark here if English language Translation is attached.

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Application Number	10/702,203
				Filing Date	November 4, 2003
				First Named Inventor	Jingyue Ju et al.
				Art Unit	1637
				Examiner Name	J. Riley
				Attorney Docket No.	62239-BZ/JPW/BJA
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
		Partial European Search Report issued April 26, 2007 in connection with European Patent Application No. 07004522.4			
		U.S. Serial No. 10/591,520, Ju et al., filed September 1, 2006			
EXAMINER SIGNATURE		DATE CONSIDERED			